

- 
- ☐ **Cleaning membrane separator surface - by liq . or gas-liq. mixt. into filtrate separator to backwash the membrane.**

L20 ANSWER 119 OF 121 WPINDEX COPYRIGHT 2002 DERWENT INFORMATION LTD  
AN 1981-29975D [17] WPINDEX  
DC D15 J01  
PA (EBAI) EBARA INFILCO KK  
CYC 1  
PI JP 56024006 A 19810307 (198117)\*  
PRAI JP 1979-100098 19790806  
AN 1981-29975D [17] WPINDEX  
AB JP 56024006 A UPAB: 19930915

Impurities or contaminations are removed from the surface of membrane in a filter or separator, such as microporous, ultrafiltrating, or reverse osmotic membranes assembled in a cell for sepg. a liquid such as protein in liquids under a high pressure. The object is to effectively remove contaminants to maintain the proper performance of the separator.

Liquid or gas-liquid mixt. is fed into the filtrate side of the separator to back wash the membrane by back flow through it, while a gas or gas-liquid mixt. is fed into the concentrate side of the separator to remove the contaminants.